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TC 3700 Inventor Search Program

See attached inventor searches for applications and/or patents to help resolve questions of overlapping subject matter. These searches are provided as an initial examination aid: examiners should perform updated or expanded PALM or EAST inventors searches as appropriate.

Serial Number: 10/645295

1.) See <u>attached</u> printout of inventors listed in PALM

2.) See <u>attached</u> EAST Inventor Search Printout shows Inventor search terms

1	US	20060202	Method of producing	427/446		Mori;
	20060024448 A1		laminate body having thin metal layer			Yasuhiro
1	US 20060013082 A1	20060119	Method of controlling focus of optical disk recording and reproducing device	369/44.27	369/44.25	Ogura; Hitoshi et al.
1	US 20050289460 A1	20051229	Document processing apparatus, control method therefor, and computer program	715/530	715/513; 715/762	Tomita, Makoto et al.
1	US 20050248811 A1	20051110	Print control method and apparatus	358/1.18	358/1.12	Nakagiri, Koji et al.
1	US 20050246631 A1	20051103	Document processing apparatus, control method therefor, computer program, and computer-readable storage medium	715/515	715/530; 715/764	Mori, Yasuo et al.
1	US 20050243372 A1	20051103	Document processing apparatus, document processing method, and document processing program	358/1.18	•	Sato, Junko et al.
1	US 20050243371 A1	20051103	Document processing apparatus and method	358/1.18	358/537	Kanaya, Wataru et al.
1	US 20050237573 A1	20051027	Image processing apparatus and method	358/1.18	358/452; 358/453; 715/527; 715/530; 715/838	Tomita, Makoto et al.
1	US 20050237572 A1	20051027	Document processing apparatus, control method therefor, and computer program	358/1.17	•	Mori, Yasuo et al.
1	US 20050231762 A1	20051020	Information processor, method for processing information and memory medium for storing program readable by computer	358/1.15	,	Nishikawa, Satoshi et al.
1	US 20050220349 A1	20051006	Image display apparatus and short film generation apparatus	382/195	382/106	Furuya, Shinji et al.
1	US 20050208977 A1	20050922	Information processing apparatus and software	455/564	455/566	Mori, Yasuhisa et al.
1	US	20050922	Information processing	358/1.15		Kujirai,

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	20050206953 A1		apparatus and method utilizing print previews, and computer-readable storage medium			Yasuhiro et al.
1	US 20050206916 A1	20050922	Print control method and apparatus	358/1.2	358/1.12; 358/1.18	Nakagiri, Koji et al.
1	US 20050203707 A1	20050915	Data measuring device, healthcare data acquiring system, and healthcare data acquiring method	702/19		Tsutsui, Hiroshi et al.
1	US 20050201408 A1	20050915	Synchronous controller	370/438	•	Otani, Shuji et al.
1	US 20050200879 A1	20050915	Information processing apparatus, information processing method, and storage medium storing computer-readable program	358/1.13		Nakagiri, Koji et al.
1	US 20050200870 A1	20050915	Print control method and apparatus	358/1.9	358/1.15	Nakagiri, Koji et al.
1	US 20050179926 A1	20050818	Information processor, method for processing information and memory medium for storing program readable by computer	358/1.13	358/1.18; 358/517; 715/517; 715/527	Nishikawa, Satoshi et al.
1	US 20050174868 A1	20050811	Nonvolatile semiconductor memory device	365/210		Anzai, Shinsuke et al.
1	US 20050174862 A1	20050811	Semiconductor memory device and method of testing semiconductor memory device	365/200		Watanabe, Masahiko et al.
1	US 20050174859 A1	20050811	Bias voltage applying circuit and semiconductor memory device	365/189.11		Mori, Yasumichi et al.
1	US 20050168777 A1	20050804	Data processing apparatus adaptable to plural environments and data processing method	358/1.15	5	Nishikawa, Satoshi et al.
1	US 20050158037 A1	20050721	Still image producing apparatus	386/96	386/98	Okabayashi, Ichiro et al.
1	US 20050153145	20050714	Method of modifying solid surface and	428/447	427/372.2; 427/421.1	Yamashita, Mikio et al.

	A1		surface-modified solidmaterial			
1	US 20050146732 A1	20050707	Printing control method and apparatus	358/1.6	358/1.13	Kizaki, Junichiro et al.
1	US 20050146646 A1	20050707	Liquid display device and driving method thereof	349/38	349/139	Takeuchi, Masakazu et al.
1	US 20050119846 A1	20050602	Calibration method of time measurement apparatus	702/89		Mori, Yasuo
1	US 20050099722 A1	20050512	DISK DRIVE SPINDLE MOTOR WITH RADIAL INWARD THRUST AREA ANNULAR PRUTRUDING PORTION AND BEARING MEMBER COMMUNICATING PASSAGE	360/99.08	•	Nishimura, Hideki et al.
1	US 20050094208 A1	20050505	Document creation method and document creation apparatus	358/1.18	358/1.12	Mori, Yasuo
1	US 20050054355 A1	20050310	Control and supervisory signal transmission system	455/463		Saitou, Yoshitane et al.
1	US 20050052662 A1	20050310	Printing control method and apparatus	358/1.2		Nishikawa, Satoshi et al.
1	US 20040232885 A1	20041125	Uninterruptible power supply	320/132	٥	Sakai, Hirotaka et al.
1	US 20040232141 A1	20041125	High frequency heating apparatus	219/682	219/401	Yamasaki, Takahiko et al.
1	US 20040189194 A1	20040930	Organic EL element and organic EL display	313/506	313/504; 313/509	Kihara, Naoko et al.
1	US 20040171016 A1	20040902	Method of efficiently detecting double-stranded nucleic acid	435/6	536/25.3	Tomita, Norihiro et al.
1	US 20040163049 A1	20040819	Document processing method	715/527		Mori, Yasuo et al.
1	US 20040139389 A1	20040715	Document processing method and apparatus	715/500.1	٥	Sato, Junko et al.
1	US 20040136630	20040715	Bearing device	384/504		Mori, Yasuhiro et al.

	A1				,	
1	US 20040136629 A1	20040715	Bearing device	384/504		Mori, Yasuhiro et al.
1	US 20040133856 A1	20040708	Document processing method and apparatus	715/517		Miyazato, Takuya et al.
1	US 20040130943 A1	20040708	Nonvolatile semiconductor memory device	365/185.01	b	Hirano, Yasuaki et al.
1	US 20040125407 A1	20040701	Billing control in print system	358/1.18	358/1.14	Nishikawa, Satoshi et al.
1	US 20040114430 A1	20040617	Semiconductor memory device	365/185.03		Anzai, Shinsuke et al.
1	US 20040111890 A1	20040617	Method of manufacture and apparatus for a pivot assembly	29/898.09	29/724	Mori, Yasuhiro
1	US 20040111675 A1	20040610	Document processing apparatus and method	715/513		Mori, Yasuo et al.
1	US 20040109302 A1	20040610	Method of cultivating plant and illuminator for cultivating plant	362/2	362/1; 362/231	Yoneda, Kenji et al.
1	US 20040107855 A1	20040610	Printing control method and apparatus	101/484		Kizaki, Junichiro et al.
1	US 20040100487 A1	20040527	Short film generation/reproduction apparatus and method thereof	715/723		Mori, Yasuhiro et al.
1	US 20040059202 A1	20040325	Vital signs detection system, vital signs detection method, vital signs processing apparatus, and health control method	600/300		Mori, Yasuhiro
1	US 20040049917 A1	20040318	Method of making an internal grooved tube	29/890.048	138/177; 138/38; 29/890.049	Yamamoto, Koji et al.
1	US 20040047207 A1	20040311	Reading circuit, reference circuit, and semiconductor memory device	365/202		Mori, Yasumichi et al.
1	US 20040034042 A1	20040219	Preservative composition	514/263.31	٥	Tsuji, Masao et al.
1	US	20040205	Authentication	382/115	379/142.05	Yamauchi,

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	20040022422		apparatus and			Masaki et al.
	A1		authentication method			
1	US 20040018386 A1	20040129	Ink for forming a hole injection layer of organic EL display devices and manufacturing method thereof, organic EL display devices, and manufacturing method of the same	428/690	106/287.2; 252/500; 257/88; 257/E51.03; 313/504; 313/506; 427/66; 428/917	Naito, Katsuyuki et al.
1	US 20030215982 A1	20031120	Semiconductor device with a staggered pad arrangement	438/118	257/E23.02; 257/E23.079	Shimizu, Kazuyoshi et al.
1	US 20030202716 A1	20031030	IMAGE PROCESSING APPARATUS, METHOD, AND SYSTEM	382/298	382/274	NISHIKAWA, SATOSHI et al.
1	US 20030181817 A1	20030925	Vital sign detection sensor and sensor controlling device	600/500	0	Mori, Yasuhiro
1	US 20030160977 A1	20030828	Print control apparatus, print control method and memory medium	358/1.2	358/1.16; 358/1.18; 358/449; 358/450; 358/451	Nishikawa, Satoshi et al.
1	US 20030129632 A1	20030710	Method for detecting product of nucleic acid synthesizing reaction	435/6	435/91•2	Mori, Yasuyoshi et al.
1	US 20030125205 A1	20030703	Thermosensitive recording material	503/200	503/226	Kaneko, Yoshikazu et al.
1	US 20030123590 A1	20030703	Control and supervisory signal transmission system	375/354	•	Saitou, Yoshitane et al.
1	US 20030121406 A1	20030703	Negative pressure brake booster	91/369.3		Takasaki, Yoshiyasu et al.
1	US 20030092850 A1	20030515	Process for producing vinylamine-vinyl alcohol copolymer and use of the copolymer	525/330.3	525/60	Mori, Yasuharu et al.
1	US 20030079857 A1	20030501	Method for detecting abnormality in process for exchanging heat	165/11.1	165/70	Mori, Yasuhiko et al.
1	US 20030070146 A1	20030410	Information processing apparatus and method	715/525		Sato, Junko et al.
1	US 20030060366	20030327	Dye dispersion liquid and thermosensitive	503/209		Kaneko, Yoshikazu et

	A1		recording material using the same			al.
1	US 20030056180 A1	20030320	Document processing method and system	715/530	÷	Mori, Yasuo
1	US 20030056179 A1	20030320	Document processing method and system	715/530		Mori, Yasuo
1	US 20030056177 A1	20030320	Document processing apparatus and method	715/525	715/517	Nara, Shigeo et al.
1	US 20030056176 A1	20030320	Document processing method and apparatus, and print control method and apparatus	715/522	715/527	Tanaka, Satoshi et al.
1	US 20030056174 A1	20030320	Document processing apparatus and method	715/514		Nara, Shigeo et al.
1	US 20030053133 A1	20030320	Information processing apparatus and method	358/1.18	358/1.13; 358/1.9	Nakagiri, Koji et al.
1	US 20030053083 A1	20030320	Printing control method and apparatus	358/1.2		Nishikawa, Satoshi et al.
1	US 20030041878 A1	20030306	Manufacturing method of semiconductor integrated circuit device	134/6	134/18	Shimada, Yutaka et al.
1	US 20030039920 A1	20030227	Resist composition	430/270.1	U	Fujie, Hirotoshi et al.
1	US 20030030846 A1	20030213	Information processing apparatus, information processing system, preview control method, and storage medium storing program for implementing the method	358/400	٥	Mori, Yasuo et al.
1	US 20030021163 A1	20030130	Semiconductor memory device and information device	365/189.12	365/230.03	Nakazawa, Ken et al.
1	US 20030016831 A1	20030123	One-terminal effector	381/61	381/62; 381/63	Mieda, Fumio et al.
1	US 20030016573 A1	20030123	Non-volatile semiconductor memory device and information apparatus	365/200		Mori, Yasumichi et al.
1	US 20030011822	20030116	Printing control system, printing control method	358/1.18		Kujirai, Yasuhiro et al.

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	A1		and storage medium	T -		
1	US	20030116	Printing control	358/1.13		Nakagiri, Koji
•	20030011802	20050110	apparatus and display	330/1.13		et al.
	Al		method therefor			J. a.i.
1	US	20030116	Semiconductor	257/200		Anzai,
1	20030011004	20030110	integrated circuit	2577200		Shinsuke et al.
	A1		integrated circuit			Simisuke et al.
1	US	20030109	Data transfer control	365/230.03	365/189.07;	Fukui,
1	20030007411	20030109	device, semiconductor	303/230.03	365/221	Haruyasu et al.
	A1		memory device and		303/221	Haruyasu et al.
	AI		electronic information			
1	US	20020100	apparatus	259/1 19	250/1 15	NU-1-11
1		20030109	Information processing	358/1.18	358/1.15	Nishikawa,
	20030007181		apparatus and control		<u>.</u>	Satoshi et al.
1	A1	20021107	method therefor	600/407	<u> </u>	77.
1	US	20021107	Vital signs detection	600/407		Mori,
	20020165443		system, vital signs			Yasuhiro
	A1 .		detection method, vital			
			signs processing			
			apparatus, and health	ļ		
-	TIC	20020026	control method	72/077.0	41.4/226.05	3.6
1	US	20020926	Substrate transportation	73/865.8	414/226.05	Maruyama,
İ	20020134179		apparatus			Norio et al.
1	A1	20020010	T C	250/1.10	-	
1	US	20020919	Information processing	358/1.18		Mori, Yasuo et
	20020131086		apparatus, print control			al.
	A1		method therefor, and			
1	US	20020010	storage medium	01/27CD		36 1:1
1	20020129697	20020919	Brake booster	91/376R		Machida,
					•	Masakazu et
	A1	20020725		040/410	0.40/402	al.
1	US	20020725	Seat support mechanism	248/419	248/423	Kojima,
	20020096615		of vehicles			Yasuhiro et al.
	A1	20020612	D 1 1	01/27CD		Ţ
1	US	20020613	Brake booster	91/376R		Inoue,
	20020069751					Hidefumi et al.
1	A1	20020606	D.:4 1	715/524	715/517) / : X/
1	US	20020606	Print control method	715/524	715/51,7	Mori, Yasuo et
	20020069228		and apparatus			al.
1	A1	20020606	IC	250/1.10		NU-1-11
1	US	20020606	Information processing	358/1.18		Nishikawa,
	20020067508		apparatus, printing			Satoshi et al.
	A1		control method, and			
1	LIC	20020522	storage medium product	240/424		01 11
1	US	20020523	Seat sliding device for a	248/424		Okazaki,
	20020060281		vehicle		9	Hiroyuki et al.
1	A1	20020516	IC	715/500	-	NT:-1-11
1	US	20020516	Information processing	715/500		Nishikawa,
	20020059338		apparatus and method			Satoshi et al.
	A1					

1	US 20020054310 A1	20020509	Printing control apparatus and method	358/1.12	8	Nakagiri, Koji et al.
1	US 20020052897 A1	20020502	Information processing apparatus, print data forming method, print control program, and memory medium	715/527	,	Nishikawa, Satoshi et al.
1	US 20020035654 A1	20020321	Semiconductor device and a computer product	710/36		Mori, Yasufumi et al.
1	US 20020033692 A1	20020321	Uninterruptible power supply	320/134		Sakai, Hirotaka et al.
1	US 20020026453 A1	20020228	Information processing apparatus and method for creating print data and storage medium	707/104.1	707/1	Mori, Yasuo et al.
1	US 20020020294 A1	20020221	Method for removing sulfuric acid mist and apparatus for removing the same	95/226	96/351	Mori, Yasuhiko et al.
1	US 20020016799 A1	20020207	Print control apparatus and control method	715/517	8	Nakagiri, Koji et al.
1	US 20020014675 A1	20020207	Semiconductor temperature detecting method and its circuit	257/470		Matsumoto, Toru et al.
1	US 20010048619 A1	20011206	Control circuit and semiconductor device including same	365/200		Mori, Yasumichi
1	US 20010043359 A1	20011122	PRINT LAYOUT DEVICE, PRINT LAYOUT METHOD, AND STORAGE MEDIUM	358/1.15	,	MORI, YASUO et al.
1	US 20010038760 A1	20011108	PRINT CONTROL METHOD AND APPARATUS, AND PRINTER	399/82	399/75; 399/79; 399/80; 399/81 ⁶ , 399/83	MORI, YASUO et al.
1	US 20010038554 A1	20011108	Semiconductor memory device and restoration method therefor	365/185.09		Takata, Hidekazu et al.
1	US 20010027859 A1	20011011	Internal grooved tube and manufacturing method thereof	165/133	165/181; 165/183	Yamamoto, Koji et al.
1	US 20010024291 A1	20010927	Print layout device, print layout method, and storage medium	358/1.12	6	Mori, Yasuo et al.

1	US	20010809	Information processor	709/206	709/236;	Mori,
	20010013056 A1		having electronic mail function and recording medium storing electronic mail processing program		709/246	Yasuhisa et al.
1	US 20010012055 A1	20010809	Article image data marking method and apparatus and gem stone marked with image data	348/61	\$	Mori, Yasuhira
1	US 6999198 B1	20060214	Print control method and apparatus	358/1.9	358/1.13	Nakagiri; Koji et al.
1	US 6998821 B2	20060214	Uninterruptible power supply	320/138		Sakai; Hirotaka et al.
1	US 6977066 B1	20051220	Method for producing chlorine	423/502	423/507	Iwanaga; Kiyoshi et al.
1	US 6965440 B1	20051115	Print control method and apparatus	358/1.12	358/1.18; 715/500; 715/517	Nakagiri; Koji et al.
1	US 6961135 B1	20051101	Print preview display method of displaying pages in an electronic document	358/1.1	358/1.2	Nakagiri; Koji et al.
1	US 6947322 B2	20050920	Semiconductor memory device	365/185.03	365/185.21	Anzai; Shinsuke et al.
1	US 6934046 B1	20050823	Information processor, method for processing information and memory medium for storing program readable by computer	358/1.15	358/450; 358/453	Nishikawa; Satoshi et al.
1	US 6930922 B2	20050816	Reading circuit, reference circuit, and semiconductor memory device	365/185.21	365/185.03; 365/185.2; 365/207; 365/208	Mori; Yasumichi et al.
1	US 6927865 B1	20050809	Information processing apparatus and method utilizing print previews, and computer-readable storage medium	358/1.12	358/1.5	Kujirai; Yasuhiro et al.
1	US 6924826 B1	20050802	Information processing apparatus, information processing method, and storage medium storing computer-readable program	715/700	358/1.15; 399/81; 399/82; 399/83; 399/84; 399/85; 399/86; 399/87; 715/527	Nakagiri; Koji et al.

1	US 6922260 B2	20050726	Print control apparatus, print control method and memory medium	358/1.18	358/1.12; 358/1.15; 358/1.2; 358/296; 358/401	Nishikawa; Satoshi et al.
1	US 6920013 B2	20050719	Disk drive spindle motor with radial inward thrust area annular protruding portion and bearing member communicating passage	360/99.08	310/90	Nishimura; Hideki et al.
1	US 6913074 B2	20050705	Method of making an internal grooved tube	165/184	165/133; 29/890.043; 72/283; 72/77	Yamamoto; Koji et al.
1	US 6912161 B2	20050628	Nonvolatile semiconductor memory device	365/185.24	365/185.01; 365/185.33	Hirano; Yasuaki et al.
1	US 6909793 B1	20050621	Data input apparatus, data input system, displayed data analyzing apparatus and medium	382/128	348/14.07; 382/189	Mori; Yasuhiro et al.
1	US 6883981	20050426	Printing control method	400/76	358/1.9;	Kizaki;
1	B2 US 6879099 B2	20050412	and apparatus Organic EL element and organic EL display	313/504	400/61s 313/506	Junichiro et al. Kihara; Naoko et al.
1	US 6846619 B2	20050125	Dye dispersion liquid and thermosensitive recording material using the same	430/338	106/31.2; 252/363.5; 503/209; 503/213; 503/218	Kaneko; Yoshikazu et al.
1	US 6845165 B1	20050118	Acoustic effect apparatus and method and program recorded medium therefor	381/98	381/101; 381/118; 381/61; 381/62	Motohashi; Haruhiko et al.
1	US 6843160 B2	20050118	Negative pressure brake booster	91/369.1	91/376R	Takasaki; Yoshiyasu et al.
1	US 6833930 B2	20041221	Printing control method and apparatus	358/1.2	358/1.18	Nishikawa; Satoshi et al.
1	US 6811897 B2	20041102	Ink for forming a hole injection layer of organic EL display devices and manufacturing method thereof, organic EL display devices, and manufacturing method	428/690	106/287.2; 252/500; 257/88; 257/E51.03; 313/504; 313/506; 427/66; 428/917	Naito; Katsuyuki et al.

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1	US 6784641	20040831	Uninterruptible power	320/132	320/130	Sakai;
	B2	·	supply			Hirotaka et al.
1	US 6751153	20040615	Non-volatile	365/230.06	365/185.11;	Mori;
	B2		semiconductor memory		365/230.08	Yasumichi et
			device and information			al.
			apparatus			
1	US 6748464	20040608	Semiconductor device	710/36	710/10;	Mori;
	B2		comprising CPU and		710/107;	Yasufumi et
			peripheral circuit		710/14;	al.
			wherein control unit	<u>!</u>	710/16;	
			performs wait cycle		710/41•,	
			control that makes		710/8;	
			peripheral circuit wait a		711/141;	
			predetermined time		711/163;	
			before responding to		711/167;	
			CPU		713/401;	
					713/500;	
					713/501;	
	***************************************	00040505		10.476	713/600	01: 1
1	US 6740171	20040525	Manufacturing method	134/6	134/18;	Shimada;
	B2		of semiconductor		134/32;	Yutaka et al.
<u></u>	110 (722174	20040511	integrated circuit device	274/170	134/33	3.6.4
1	US 6733174	20040511	Semiconductor	374/178	374/183	Matsumoto;
	B2		temperature detecting			Toru et al.
1	US 6720636	20040413	method and its circuit Semiconductor device	257/459	257/673;	Shimizu;
1	B2	20040413	with a staggered pad	2371439	257/073; 257/737;	Kazuyoshi et
	D2		arrangement		257/E23.02;	al.
			arrangement		257/E23.02, 257/E23.079	ai.
1	US 6716573	20040406	Resist Composition	430/326	430/905	Fujie;
	B2	200.0.00		150,520		Hirotoshi et al.
1	US 6711982	20040330	Brake booster	91/369.3	91/376R	Machida;
	B2					Masakazu et
						al.
1	US 6710015	20040323	Thermosensitive	503/200	503/207;	Kaneko;
	B2		recording material		503/226	Yoshikazu et
						al.
1	US 6698835	20040302	Seat support mechanism	297/344.1	248/429;	Kojima;
	B2		of vehicles		297/331;	Yasuhiro et al.
					297/336;	
					297/340	
1	US 6690477	20040210	Printing control	358/1.12	358/1.11;	Nakagiri; Koji
	B2		apparatus and method		358/1.14;	et al.
					358/1.2;	
					399/401;	
					399/402;	
<u></u>	110 ((0055)	20040212	0 1 1 1 0	040/404	399/408	01 1
1	US 6688574	20040210	Seat sliding device for a	248/424	248/429;	Okazaki;
L	B2	L	vehicle		248/430	Hiroyuki et al.

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1	US 6675666 B2	20040113	Substrate transportation apparatus	73/865.8	414/226.05	Maruyama; Norio et al.
1	US 6661692 B2	20031209	Semiconductor integrated circuit	365/63	365/200; 365/230.03; 365/49; 365/51	Anzai; Shinsuke et al.
1	US 6654509 B2	20031125	Image processing apparatus, method, and system	382/298	358/1.2; 358/451; 382/162	Nishikawa; Satoshi et al.
1	US 6646947 B2	20031111	Data transfer control device, semiconductor memory device and electronic information apparatus	365/230.03	365/189.01; 365/189.12	Fukui; Haruyasu et al.
1	US 6623547 B2	20030923	Method for removing sulfuric acid mist and apparatus for removing the same	95/211	95/213; 95/235; 96/296; 96/297; 96/299	Mori; Yasuhiko et al.
1	US 6616359 B1	20030909	Print control method and apparatus	400/582	400/61; 400/70; 400/76	Nakagiri; Koji et al.
1	US 6602940 B1	20030805	Process for the preparation of aqueous solution or dispersion containing cationic polymer	524/377	524/388; 524/457; 524/502; 524/761; 524/762	Sato; Shin-ichi et al.
1	US 6594033 B1	20030715	Information processing apparatus, information processing method, memory medium, and printer driver	358/1.18	٥	Kujirai; Yasuhiro et al.
1	US 6580521 B1	20030617	Print control apparatus, print control method and memory medium	358/1.18	358/1.12; 358/1.15; 358/296; 358/401	Nishikawa; Satoshi et al.
1	US 6564692 B2	20030520	Brake booster	91/369.3	91/376R	Inoue; Hidefumi et al.
1	US 6559227 B1	20030506	Process for producing vinylamine-vinyl alcohol copolymer and use of the copolymer	525/60	525/328.2; 525/367; 525/369	Mori; Yasuharu et al.
1	US 6552144 B1	20030422	Process for the continuous production of gel free polymers, and powder and liquid coating applications containing gel free polymers	526/273	427/386; 428/357; 526/310; 526/312; 526/317.1; 526/318.2; 526/318.3; 526/318.5;	Campbell; J. David et al.

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	•				526/319;	
					526/320;	
					526/328.5;	
					526/329.7	
1	US 6549475	20030415	Semiconductor memory	365/189.12	365/189.02;	Nakazawa;
	B2		device and information		365/230.02	Ken et al.
			device		a	
1	US 6509977	20030121	Printing control system,	358/1.18	358/1.1	Kujirai;
*	B1	20030121	printing control method	330/1.10	330/1.1	Yasuhiro et al.
	101		and storage medium			asumi oct ai.
1	US 6508951	20030121		252/73	252/297.	Marie Vagualei
1	li .	20030121	Low P type coolant	232/13	252/387;	Mori; Yas'uaki
	B1		composition		252/389.2;	et al.
					252/71;	
					252/74;	
					252/75;	
					252/76;	
					252/77;	
					252/78.5	
1	US 6507411	20030114	Printing control method	358/1.2	358/1.18	Nishikawa;
	B1		and apparatus	:		Satoshi et al.
1	US 6501562	20021231	Print control apparatus,	358/1.2	358/1.18;	Nakagiri; Koji
	B1		print control method,		358/296;	et al.
			and storage medium		358/401	
1	US 6442058	20020827	Control circuit and	365/103	365/185.23;	Mori;
-	B2		semiconductor device	5 55, 1 55	365/230.06;	Yasumichi
			including same		365/230.08	Tusumini
1	US 6432608	20020813	Resist composition	430/270.1	522/150;	Fujie;
*	B1	20020013	resist composition	130/2/0.1	526/266;	Hirotoshi et al.
	151				526/297;	Timotosin et al.
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					526/319;	
					526/326;	
					526/329.2;	
					526/334;	
<u></u>					526/348.2	
1	US 6417931	20020709	Print layout device,	358/1.15	358/1.12;	Mori; Yasuo
	B1		print layout method, and		358/1.18;	et al.
			storage medium		715/517	
1	US 6416333	20020709	Extension boards and	439/74	361/785;	Hasegawa;
	B1		method of extending		361/790	Dai et al.
			boards			
1	US 6411400	20020625	Data processing	358/1.2		Mori; Yasuo
1	B1		apparatus, data			
			processing method			
			therefor, and storage			
			medium for storing			
			computer-readable			
			_		-	
1	110 6400602	20020604	program Semiconductor memory	365/185.09	265/105 11.	Takata
1	US 6400602	20020604	Semiconductor memory	703/163.09	365/185.11;	Takata;
	B2		device and restoration		365/200	Hidekazu et al.
			method therefor			

1	US 6367254 B1	20020409	Master cylinder	60/548	60/554	Takasaki; Yoshiyasu et al.
1	US 6349914 B1	20020226	Seat slide device for vehicles	248/429	248/424; 248/430; 297/344.1	Yoshida; Tadasu et al.
1	US 6340050 B1	20020122	Internally grooved heat exchanger pipe and metal bar working roll for internally grooved heat exchanger pipes	165/133	165/184; 29/890.049; 72/197	Mori; Yasutoshi et al.
1	US 6337961 B1	20020108	Print control method and apparatus, and printer	399/82	399/77; 399/79	Mori; Yasuo et al.
1	US 6328094 B1	20011211	Rotary type regenerative heat exchanger	165/8	165/10; 165/9; 165/DIG.18	Mori; Yasushi et al.
1	US 6313919 B1	20011106	Printing control apparatus and method	358/1.11	358/1.14; 358/1.15; 358/1.16; 358/1.17; 358/1.2; 358/1.9; 399/401; 399/402; 399/408; 399/410	Nakagiri; Koji et al.
1	US 6282616 B1	20010828	Caching managing method for network and terminal for data retrieving	711/133	709/203; 709/217; 711/134; 711/135; 711/136	Yoshida; Kenichi et al.
1	US 6278524 B1	20010821	Printing control apparatus and method	358/1.11	358/468	Kujirai; Yasuhiro et al.
1	US 6229387 B1	20010508	Output signal converter for ampliciation or attenuation of tube amplifier output while maintaining output properties	330/3	330/288	Mieda; Fumio et al.
1	US 6175271 B1	20010116	Output signal converter for tube amplifiers	330/3	330/195	Mieda; Fumio et al.
1	US 6167003 A	20001226	Optical disc apparatus for installing two types of optical discs	369/53.11	369/53.19; 369/53.2; 369/53.28	Haneji; Yasuo et al.
1	US 6145922 A	20001114	Reinforced construction for rear wheel housing in automobile, and restraint device for use in same	296/193.02	296/203.01; 296/205; 296/30	Shirahama; Mitsuharu et al.

1	US 6137765	20001024	Optical disc drive	720/691	720/67,4	Saito; Takashi
•	A	20001021	apparatus with inclination angle	120/051	1.201018	et al.
			correcting mechanism			
1	US 6126851	20001003	Antifreeze/coolant	252/76	252/79	Miyake; Yuji
	Α		composition containing			et al.
			p-toluate and a			
			molybdate			
1	US 6120197	20000919	Printer color processing	400/61	400/70;	Kawamoto;
	A		mode automatic control		400/76	Hirokazu et al.
			apparatus, method,			
		,	receiving apparatus,			
			system, and its storing			
1	US 6096236	20000801	medium Antifreeze/coolant	252/79	252/76	Miyake; Yuji
1	A	20000801	composition	232/19	232/10	et al.
1	US 6060427	20000509	Thermosensitive	503/200	427/152;	Mori;
•	A	20000303	recording material	303/200	503/226	Yasutomo et
	_					al.
1	US 6054981	20000425	Power saving modes	345/211	345/83	Kimoto;
	A		displaying apparatus			Masanobu et
			and method	:		al.
1	US 5972836	19991026	Thermosensitive	503/207	503/200;	Morita;
	A		recording medium		503/226	Mitsunobu et
					8	al.
1	US 5962570	19991005	Process for the	524/457	524/502;	Sato; Shin-ichi
	A		preparation of aqueous		524/761;	et al.
			solution or dispersion		524/767;	
			containing cationic polymer		526/201; 526/202	
1	US 5961875	19991005	Antifreeze/coolant	252/76	252/79	Miyake; Yuji
1	A	17771003	composition containing	232/70	232/17	et al.
			cinnamic acid		š	
1	US 5933126	19990803	Electronic apparatus	345/13	345/14	Mori;
	A		with circuitry for			Yasunori
			adjusting relational			
			expressions			
			representing relation of			
			display adjustment data			
			to other closely related		.	
1	110 5010700	10000707	display adjustment data	502/200	427/152	Mari
1	US 5919729	19990706	Thermosensitive	503/200	427/152;	Mori;
	A		recording medium		503/207; 503/226	Yasutomo et al.
1	US 5911906	19990615	Antifreeze/coolant	252/76	252/79	Miyake; Yuji
1	A	17770013	composition	232/10	252117	et al.
1	US 5892735	19990406	Electronic apparatus	368/113	365/189.01;	Tsuda;
_	A		and method for		365/228;	Hidekazu et al.
			measuring cumulative		714/719	
	1		power-on time of an			

			electronic device	T		
1	US 5854318 A	19981229	Cement additive, method for producing the same, and cement composition	524/5	106/713; 524/3; 524/4; 524/650	Tahara; Hideyuki et al.
1	US 5851419 A	19981222	Metal corrosion inhibitive coolant composition containing alkenylsuccinic acid or alkali metal salt thereof	252/79	252/75; 252/76	Miyake; Yuji et al.
1	US 5818846 A	19981006	Digital signal transmission system	370/532	370/536; 370/537	Mori; Yasushi et al.
1	US 5811025 A	19980922	Corrosion inhibiting coolant compositions	252/70	252/75; 252/76; 252/79	Kawai; Masaru et al.
1	US 5808693 A	19980915	Video display apparatus with power saving modes	348/554	345/211; 348/563; 348/706; 348/730	Yamashita; Hiroshi et al.
1	US 5806058 A	19980908	Index managing method in database managing system	707/2	707/200	Mori; Yasuharu et al.
1	US 5800830 A	19980901	Bifidobacterium growth promotant	424/439	424/440; 426/654	Asano; Toshihiko et al.
1	US 5793999 A	19980811	Interface unit and a computer using the interface unit	710/305	710/100; 710/104; 710/62; 710/72	Mori; Yasuhiro
1	US D396051 S	19980714	Electronic still camera	D16/202	D16/205	Mori; Yasuki
1	US 5721190 A	19980224	Thermosensitive recording medium	503/207	503/200; 503/209; 503/226	Miyamoto; Shuji et al.
1	US 5715171 A	19980203	Logical synthesizing device, logical synthesizing method, and semiconductor integrated circuit	716/18	714/724	Mori; Yasufumi et al.
1	US 5711894 A	19980127	Antifreeze concentrate including alkoxybenzoic acid	252/76	252/79	Miyake; Yuji et al.
1	US 5707060 A	19980113	Medal dropping game machine	273/138.2		Ogane; Takumi et al.
1	US 5703006 A	19971230	Thermosensitive recording medium	503/207	503/208; 503/209; 503/216; 503/217; 503/221	Mori; Yasutomo et al.

1	US 5654780	19970805	Method of	349/136	349/124	Hasegawa; Rei
	A		manufacturing a liquid crystal display including			et al.
			performing orientation		3.	
			relaxation treatment on			
			a portion of the			
			orientation film.			
1	US 5653772	19970805	Method of fixing	8/495	8/543; 8/552;	Mori;
	A		cellulose fibers dyed		8/554; 8/558	Yasuharu et al.
1	US 5646088	19970708	with a reactive dye Thermosensitive	503/209	427/150;	Hada;
1	A	19970708	recording material and	303/207	427/150;	Kunihiko et al.
			production process		427/152;	
			thereof	:	503/226	
1	US 5634639	19970603	Ball game apparatus	273/123R	273/118A;	Tokito; Tetsuo
	A		with a plurality of		273/123A;	et al.
			different balls and		273/138.1;	
,			winning pocket portions		273/138.3;	
1	US 5633473	19970527	Electronic musical	84/625	273/139 84/735;	Mori;
1	OS 3633473	19970327	instrument	84/023	84/738;	Yasuhiko et al.
	A		mistrament	:	84/DIG.10;	l asumko et ai.
	:				84/DIG.12	
1	US 5623272	19970422	Electronic apparatus	345/13	345/14;	Mori;
	A		with circuitry for		348/806	Yasunori et al.
			adjusting relational			
			expressions			
			representing relation of			
			display adjustment data to other closely related			
		!	display adjustment data			
1	US 5622909	19970422	Thermosensitive	503/216	503/200;	Furuya;
	A		recording materials		503/207;	Hiromi et al.
	_				503/226	
1	US 5613138	19970318	Data transfer device and	712/18	710/100;	Kishi; Tetsuji
1	A 110 5605607	10070225	multiprocessor system	424/420	712/11	et al.
1	US 5605697 A	19970225	Bifidobacterium growth promotant	424/439	424/440; 426/654	Asano; Toshihiko et
			promotant		720/037	al.
1	US 5543949	19960806	LCD polymer orienting	349/123	349/130;	Machida;
_	A		film with a dipole		349/132	Shigeru et al.
			moment greater than 20			_
			debye and is bound to		•	
			the substrate surface			
			through a surface			
1	LIC 5527062	19960618	treating agent Production of N-	564/215	564/187;	Sato; Shin-ichi
1	US 5527963 A	17700018	vinylformamide	304/213	564/224	et al.
1	US 5512645	19960430	Lactam ring containing	526/264	525/329.4;	Sawayama;
•	A	17700130	polymer	525,25	526/288;	Shigeru et al.
	1 1	L	porymer	L	J20/200,	Dingera et al.

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					526/303.1; 526/310; 526/312; 526/317.1; 526/328.5	
1	US 5506732 A	19960409	Optical pickup	359/824	359/814	Mori; Yasuto
1	US 5500039 A	19960319	Gas-liquid separating apparatus	96/209	55/337; 55/459.1; 95/261; 95/262; 96/220	Mori; Yasushi et al.
1	US 5479462 A	19951226	Method for producing methanol by use of nuclear heat and power generating plant	376/325	376/31°7	Yamauchi; Yasuhiro et al.
1	US 5476885 A	19951219	Cement additive, method for producing the same, and cement composition	524/4	524/5; 524/558; 524/8; 525/330.1; 525/330.3; 526/318; 526/318.4; 526/325; 526/932	Tahara; Hideyuki et al.
1	US 5456001 A	19951010	Apparatus for automatically packaging electronic parts on printed circuit board	29/739	29/703; 29/721; 29/740; 29/741	Mori; Yasuo et al.
1	US 5409881 A	19950425	Thermosensitive recording material	503/207	427/152; 503/200; 503/226	Mori; Yasutomo et al.
1	US 5403936 A	19950404	Organic nonlinear optical material and nonlinear optical element	548/228	8	Kawamonzen; Yoshiaki et al.
1	US 5359265 A	19941025	Display apparatus having plural scanning frequencies	315/367	348/536	Kii; Kazuo et al.
1	US 5312843 A	19940517	Method for producing methanol by use of nuclear heat and power generating plant	518/702	205/637; 376/323; 376/324; 518/703	Yamauchi; Yasuhiro et al.
1	US 5276385 A	19940104	High-pressure discharge lamp and lighting method	315/73	313/336; 315/161; 315/250; 315/258; 315/289; 315/324; 315/60;	Itoh; Akira et al.

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	A		resistivity, and apparatus therefor		324/719	Masato et al.
1	US 4988918 A	19910129	Short arc discharge lamp	313/641	313/620; 313/637; 315/350	Mori; Yasuki et al.
1	US 4985394 A	19910115	Thermosensitive recording material	503/226	427/152; 503/200; 503/207	Mori; Yasutomo et al.
1	US 4979995 A	19901225	Member made of nickel base alloy having high resistance to stress corrosion cracking and method of producing same	148/675	148/410; 148/428; 148/707; 376/277	Hattori; Shigeo et al.
1	US 4978596 A	19901218	Electrophotographic toner comprising lactone-modified epoxy resin	430/109.2	430/109.3; 430/109.4; 430/904	Shimizu; Ryuichi et al.
1	US 4977261 A	19901211	Anthraquinone compound	544/198		Kayane; Yutaka et al.
1	US 4972025 A	19901120	Cement dispersant	525/329.4	525/329.6; 525/329.9; 526/312	Tsubakimoto; Tsuneo et al.
1	US 4967356 A	19901030	Control system for automatic transmission producing shock-free shift	701/66	477/1 <i>3</i> 5; 477/163	Mori; Yasushi
1	US 4951122 A	19900821	Resin-encapsulated semiconductor device	257/792	257/695; 257/796; 257/E23.038; 257/E23.039; 257/E23.043; 257/E23.049; 257/E23.066; 257/E23.126	Tsubosaki; Kunihiro et al.
1	US 4929869 A	19900529	High intensity discharge lamp containing iron and silver in the arc tube filling	313/639	313/565; 313/642	Yonezawa; Akihiro et al.
1	US 4928524 A	19900529	Method and apparatus for measuring flow rate of a gas containing condensable components and mists	73/200	73/118.1; 73/861.04	Sugi; Tokio et al.
1	US 4912079 A	19900327	Thermosensitive recording material	503/200	427/152; 428/304.4; 428/313.3; 428/313.5; 428/318.4; 428/334;	Kawasaki; Kanjirou et al.

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					428/335;	
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					428/913;	
					503/207;	
					503/226	
1	TIC 4071006	10001002	O	250/272		C
1	US 4871236	19891003	Organic thin film	359/273	257/E51.041;	Gemma;
	A		display element		257/E51.042;	Nobuhiro et al.
					257/E51.044;	
					257/E51.047;	
					257/E 5 1.048;	
					257/E51.049;	
					257/E51.05;	
					359/267	
1	US 4868753	19890919	Chift shoots allowing	701/66	477/155	Marie Vaguali
1		19890919	Shift shock alleviating	/01/00	4///155	Mori; Yasushi
1	A		system for automatic			
<u> </u>			transmission			
1	US 4854712	19890808	Multi-color luminous	366/129	362/120;	Mori;
	Α		stirrer		366/142;	Yasumasa
		1			366/343;	
	-				D7/300.2	
1	US 4798110	19890117	Method for positioning	83/13	83/425.4;	Tokuno;
1	A	17070117	tools	03/13	83/498;	Masateru et al.
	Λ.	,	tools			iviasateru et ai.
					83/508.3;	
					83/56	
1	US 4797167	19890110	Method for the	148/111	148/112	Nakayama;
	A		production of oriented			Hisanobu et al.
			silicon steel sheet			
			having excellent			
	İ		magnetic properties			
1	US 4756665	19880712	Centrifugal compressor	415/175	***	Katayama;
1	A		commended combination	110,170		Kazuzo et al.
1	US 4749905	10880607	High pressure discharge	313/623	313/331;	Mori; Yasuki
1	1 .	19880007		313/023		
-	A	10000503	lamp	215/176	313/632	et al.
1	US 4742277	19880503	Pulse generating	315/176	315/241P;	Shibuya;
	A		apparatus for xenon		315/241S;	Masakazu et
1			lamp and lighting		315/290	al.
			method thereof			
1	US 4737846	19880412	Device for detecting	348/88	348/128	Tokuno;
	A		defects in single faced			Masateru et al.
		1	corrugated fiberboards			
1	US 4734347	19880329	Electrophotographic	430/66	430/59,6	Endo; Keiichi
1		17000329		750/00	730/3760	et al.
	A		plate having a			ci ai.
			protective layer of a			
			fluorine-containing			
			copolymer			
1	US 4729362	19880308	Fuel injection control	123/492	123/490	Mori; Yasushi
	A		apparatus for multi-			
]	cylinder internal			
	I		combustion engine			
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1	US 4728390	19880301	Filmy coil and a	216/48	216/105;	Yamamoto;

		<u> </u>		1	016/02	T
	A	10071000	manufacturing method for such coil	415/104	216/83; 29/602.1; 29/846; 310/208; 430/312; 430/318	Kunitoshi et al.
1	US 4715778 A	19871229	Centrifugal compressor	415/104	415/182.1; 415/199.1; 415/201	Katayama; Kazuso et al.
1	US 4696212 A	19870929	Rotary cutter	83/343	83/345; 83/365; 83/371	Tokuno; Masateru et al.
1	US 4694807 A	19870922	Fuel injection control system for internal combustion engine with asynchronous fuel injection for fuel supply resumption following temporary fuel cut-off	123/501	123/198DB; 123/357; 123/493	Mori; Yasushi
1	US 4694796 A	19870922	System and method for controlling fuel supply to a vehicular internal combustion engine with fuel supply cutoff function	123/325	123/493	Mori; Yasushi
1	US 4690858 A	19870901	Thermal transfer sheet	428/216	428/195.1; 428/207; 428/336; 428/337; 428/474.4; 428/475.2; 428/475.5; 428/476.3; 428/479.3; 428/913; 428/914; 503/227; 8/471	Oka; Hiroyuki et al.
1	US 4680988 A	19870721	Control for shock-free shift in an automatic transmission	477/65	477/102; 477/109; 477/110; 477/13:1; 701/60	Mori; Yasushi
1	US 4680058 A	19870714	White ink composition for ink-jet printing	106/31.65	101/45; 106/31.69; 106/31.73; 106/31.86; 106/400; 347/100;	Shimizu; Ryuichi et al.

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1	US 4674458 A	19870623	System and method for supplying fuel to a vehicular internal combustion engine	123/333	123/493; 477/111	Mori; Yasushi
1	US 4660838 A	19870428	Vibration suppressing sealing device for a rotary machine	277/422	277/431; 277/916	Katayama; Kazuso et al.
1	US 4658723 A	19870421	Color printing machine	101/181	101/228	Tokuno; Masateru et al.
1	US 4640880 A	19870203	Electrophotographic process with magnetic brush development using semiconductive ferrite carriers	430/111.31	399/267; 430/111.4; 430/122	Kawanishi; Tsuneaki et al.
1	US 4634927 A	19870106	Small metal halide lamp	313/486	313/637; 313/642	Mori; Yasuki et al.
1	US 4619879 A	19861028	Composite type photosensitive member having metal-free phthalocyanine in the charge generating layer and nonionic dye base in the charge transport layer	430/58.15	430/58.5; 430/76	Kakuta; Atsushi et al.
1	US 4614568 A	19860930	High-speed silver plating and baths therefor	205/205	205/215; 205/216; 205/217; 205/263	Okubo; Toshikazu et al.
1	US 4607326 A	19860819	Sampled-data I-PD control apparatus	700/42	700/37	Mori; Yasuchika et al.
1	US 4600841 A	19860715	Apparatus for detecting marks on a running web	250/548	250/557	Tokuno; Masateru et al.
1	US 4593667 A	19860610	Engine control device	123/488	123/480; 123/494	Sasaki; Shoji et al.
1	US 4592278 A	19860603	Printing apparatus	101/181	101/228	Tokuno; Masateru et al.
1	US 4580086 A	19860401	Method for positioning tools	318/603	318/625; 83/499	Tokuno; Masateru et al.
1	US 4577746 A	19860325	Control system for blank presser	198/462.2	198/575; 271/202	Tokuno; Masateru et al.
1	US 4563734 A	19860107	Multivariable proportional-integral-derivative process control apparatus	700/37	318/610; 700/30	Mori; Yasuchika et al.
1	US 4548109 A	19851022	Apparatus for positioning tools	83/76.7	83/425.4; 83/498; 83/499	Tokuno; Masateru et al.

1	US 4541335	19850917	Web printing apparatus	101/181	101/219;	Tokuno;
1	A	19630917		101/181	101/219,	Masateru et al.
	A		with printing plate		1	Masateru et al.
			cylinder and web speed		226/30	
ļ	TIC 4522622	10050720	control	260/126	261/765	3.6 . 1
1	US 4532620	19850730	Coil assembly having	369/136	361/765;	Matsuda;
	A		stacked spiral pattern		361/792;	Norio et al.
			layers and method of		369/147	
			making			
1	US 4512820	19850423	In-pile parts for nuclear	148/677	148/410;	Mori;
	A		reactor and method of		376/900;	Yasuhiko et al.
			heat treatment therefor		420/446	
1	US 4507374	19850326	Electrophotographic	430/56	430/59.4;	Kakuta;
	A		recording medium		430/76;	Atsushi et al.
			containing .tau. and .eta.		540/122;	
			metal-free		540/123;	
			phthalocyanine		540/129;	
					540/133;	
					540/135	
1	US 4435492	19840306	Complex type	430/58.15	430/58.5;	Suzuki;
	A		electrophotographic		430/77;	Shigeo et al.
			plate and		430/83;	
			electrophotographic		430/96	
			method using the same			
1	US 4430404	19840207	Electrophotographic	430/58.05	430/66;	Hosoya; Akira
	A		photosensitive material		430/67;	et al.
			having thin amorphous		430/961	
			silicon protective layer			
1	US D271517	19831122	Air freshener dispenser	D23/366		Mori;
	S		or similar article	·	}	Yasuyuki
1	US 4405703	19830920	Electrophotographic	430/69	430/128;	Onuma;
	Α		plate having an age-		430/130;	Shigeharu et
			hardened aluminum		430/84	al.
			substrate and process			
			for producing the same			
1	US 4401148	19830830	Method for	165/110	165/913	Yabe; Akira et
	A		augmentation of			al.
			condensation heat			
			transfer by application		8	
			of non-uniform electric			
			field			
1	US 4370300	19830125	Aromatic odorant	422/108	261/102;	Mori;
1	A	1,050125	emitting device	.22,100	261/96;	Yasuyuki et al.
	• •				261/DIG.17;	
					261/DIG.88;	
					422/105;	
					422/103;	
					422/110,	
					D23/364	
1	US 4352876	19821005	Complex type	430/58.25	430/72;	Suzuki;
1	1 .	17021003	electrophotographic	730/30.23	430/72;	Shigeo et al.
L	A	L	electrophotographic	L	T 420/200	Singeo et al.

	T	1	_1_41			
			plate and			
			electrophotographic			
1	TIC 4246157	10020024	method using the same	420/50 15	252/500	IZ alasata
1	US 4346157	19820824	Complex type	430/58.15	252/500;	Kakuta;
	A		electrophotographic		430/58.5;	Atsushi et al.
<u> </u>	110 4220572	10020712	plate Fortimicin B derivatives	526/16 1	430/900	G .
1	US 4339572	19820713		536/16.1		Sato;
	A		and process for			Moriyuki et al.
	LIC DESCOCO	10000016	production thereof	240/675	0.40/554	36 :
1	US RE30868	19820216	Paper roll diameter	340/675	242/554;	Mori;
1	Е		sensing device for use		242/563.2;	Yasuharu
1			with paper splicing		340/681	
ļ.,	110 4204600	10011200	apparatus	510/0		7.6
1	US 4304688	19811208	Liquid aromatic	512/2		Mori;
	A		deodorizing			Yasuyuki
	TIG 4056501	10010015	composition	115/40	115/045	77.
1	US 4256531	19810317	Process for producing	117/42	117/945	Kimura;
	A		single crystal of			Shigeyuki et
			yttrium-iron garnet or		•	al.
<u> </u>	X 10 40 40 60 6	1001000	solid solution thereof	106/21.55	106/01 00	G 1: D :
1	US 4248636	19810203	Ink for ink-jet printer	106/31.57	106/31.28;	Sasaki; Ryusei
	A		containing		106/31.43;	et al.
			dichloromethane as an		106/31.46;	
ļ			organic solvent and a		106/31.51;	
			basic dye as a coloring		260/DIG.38;	
			agent		347/100;	
İ					427/466;	
					427/472;	
					427/598;	
					427/600;	
ļ					524/466;	
<u></u>		1000100			524/473	
1	US 4237272	19801202	Derivatives of	536/16.1		Mochida;
	A	12001202	fortimicin A			Kenichi et al.
1	US 4237269	19801202	Derivatives of	536/16.1		Mochida;
	A	10001005	fortimicin A	526/263		Kenichi et al.
1	US 4226980	19801007	Novel derivatives of	536/16.1		Sato;
	Α .		fortimicin B and			Moriyuki et al.
			process for preparing			
			same			
1	US 4225366	19800930	Process for producing	148/111	148/113	Harase; Jirou
	A		grain oriented electrical		8	et al.
			silicon steel sheet			
	770 1-2		containing aluminium			
1	US 4220755	19800902	Fortimicin B derivatives	536/16.1		Sato;
	A		and process for			Moriyuki et al.
			production thereof			
1	US 4217172	19800812	Coolant system and	376/146	976/DIG.1	Mori; Yasuo
	Α		cooling method utilizing			et al.
1			two-phase flow for		1	

			nuclear fusion reactor		8	
1	US 4216309 A	19800805	1-N-Acyl- aminoglycoside-XK-88- 5	536/13.4	536/53	Matsushima; Hideo et al.
1	US 4195171 A	19800325	Derivatives of an antibiotic XK-62-2 and process for the production thereof	536/13.4		Tomioka; Shinji et al.
1	US 4190027 A	19800226	Electronic spark timing advancing apparatus	123/406.42	8	Inui; Tomoji et al.
1	US 4189390 A	19800219	One-component magnetic developer powder for developing electrostatic latent image and method of making same	430/106.2	252/62.54; 427/113; 427/122; 427/127; 427/180; 427/221; 430/108.6; 430/108.9; 430/110.2; 430/111.41; 430/903	Noguchi; Koji et al.
1	US 4169942 A	19791002	Fortimicin derivatives and method for production thereof	536/16.1		Mochida; Kenichi et al.
1	US 4169941 A	19791002	Derivatives of XK-88-5 and process for the production thereof	536/13.4		Matsushima; Hideo et al.
1	US 4157699 A	19790612	Method and apparatus for controlling spark timing of internal combustion engine	123/406.52	123/406.53; 123/406.55; 701/114	Mori; Yasunori
1	US 4156034 A	19790522	Liquid developer for electro photography	430/114	430/115; 430/116; 430/117; 526/318.41; 526/318.42; 526/320; 526/934	Mukoh; Akio et al.
1	US 4145530 A	19790320	2'-Deamino-3'- epiamino-3'-deoxy-XK- 88-5 and process for the production thereof	536/13.4	•	Matsushima; Hideo et al.
1	US 4132846 A	19790102	1-N-(.alphaHydroxy- .betaaminopropionyl) XK-62-2 and method of production thereof	536/13.4		Tomioka; Shinji et al.
1	US 4125701 A	19781114	Organic photoconductive materials	526/259	430/56; 430/72; 430/96; 526/263;	Mukoh; Akio et al.

					526/273; 526/284	
1	US 4114573 A	19780919	Electronic ignition timing control device for internal combustion engines	123/406.64	377/1; 377/44	Mori; Yasunori
1	US 4097664 A	19780627	Derivatives of an antibiotic XK-62-2	536/13.4		Tomioka; Shinji et al.
1	US 4097428 A	19780627	Fortimicin C and process for production thereof	549/419	549/316	Nara; Takashi et al.
1	US 4090102 A	19780516	Cover glass structure of flat type indicator tube	313/317	313/497; 313/519; 313/582	Yasutome; Osamu et al.
1	US 4076931 A	19780228	Derivatives of an antibiotic XK-62-2 and the process for the production thereof	536/13.4	•	Tomioka; Shinji et al.
1	US 4055715 A	19771025	Method of producing 1- N-[L-(-)alpha hydroxygamma aminobutyryl]XK-62-2	536/13.4		Tomioka; Shinji et al.
1	US 4048015 A	19770913	Fortimicin C and process for production thereof	435/125	435/863; 549/419	Nara; Takashi et al.
1	US 4045703 A	19770830	Flat envelope type fluorescent character indicating tube with getter shield plate	313/497	313/513; 313/560	Mori; Yasamasu et al.
1	US 4037036 A	19770719	9-(P-Vinylphenyl)- acridine polymers	525/359.2	430/78; 522/167; 525/274; 525/332.3; 525/333.4; 525/366; 526/259	Mukoh; Akio et al.
1	US 4030468 A	19770621	Ignition system for internal combustion engines	123/644	123/617; 123/618; 123/649; 315/209T	Sugiura; Noboru et al.
1	US 4019484 A	19770426	Ignition apparatus for internal combustion engine	123/611	123/651; 315/209T	Mori; Yasunori
1	US 4016186 A	19770405	.betaPhenoxy or substituted phenoxy ethanol compounds	560/66	560/254; 560/64; 568/331; 568/337	Kondo; Kiyosi et al.
1	US 3981781 A	19760921	Electrolytically formed composite coatings	205/109	6	Mori; Yasunobu et al.

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1	US 3974490 A	19760810	Paper roll diameter sensing device for use with paper splicing apparatus	340/675	242/554; 242/563.2; 307/123; 324/161; 340/681; 361/243; 377/24; 377/39	Mori; Yasuharu
1	US 3952608 A	19760427	Collapsible spacer in final drive unit of motor vehicle	74/411	464/178	Kanai; Hukashi et al.
1	US 3935844 A	19760203	Ignition timing control system	123/640	123/146.5A; 123/638	Nishimiya; Torazo et al.
1	US 3915703 A	19751028	Photoconductive composition and element employing a sensitizer and a light filtering substance	430/56	430/46; 430/83; 430/90; 430/95	Mori; Yaski et al.
1	US 3911884 A	19751014	Fuel injection system	123/672	123/458; 123/460; 123/512; 261/44.4; 60/276	Moriya; Hisanori et al.
1	US 3909252 A	19750930	Wear-resistant cast iron for sliding surfaces	420/9	188/218XL; 417/DIG.1; 420/102; 420/17s	Kuriyama; Ichizo et al.
1	US 3883554 A	19750513	Process for preparing 5- hydroxy-tryptophan and its derivatives	548/497		Mori; Yasuki et al.
1	US 3874355 A	19750401	IGNITION DEVICE FOR INTERNAL COMBUSTION ENGINE EQUIPPED WITH PROTECTIVE DEVICE	123/632	•	Suda; Seiji et al.
1	US 3817101 A	19740618	FLOW METER	73/861.71		Takanoyama; Tasaku et al.
1	US 3806740 A	19740423	TIMING CONTROL DEVICE HAVING A MONOSTABLE MULTIVIBRATOR	327/172	327/227; 327/392	Mori; Yasunori
1	US 3782338 A	19740101	FUEL INJECTION CONTROL ARRANGEMENT FOR INTERNAL COMBUSTION ENGINES	123/490	123/47/8	Hayashi; Fusao et al.
1	US 3764590 A	19731009	ORGANIC PHOTOCONDUCTIVE	525/326.7	430/71; 525/210;	Mukoh; Akio et al.

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	526/159;	
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